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Taking It Higher	Antenna Height	W4MLE	Dec	36
Improving God's IDer	K2OAW Modifications	K9XI	Dec	51

REVIEWS

AEA	Morse/RTTY Reader	KA1LR	Jan	119
Astron	RS-7A Power Supply	AB1Z	Aug	131
CES	Microdialer	KA1LR	May	138
Com-Rad Industries	CR2A Antenna	W1XU	Oct	111
Com-Rad Industries	"Mobile Ear" Ant.	W1XU	Nov	140
Curtis	K-5 Keyer	KA1LR	Mar	144
Cushcraft	R-3 Vertical	W1XU	Oct	107
Daiwa	DK-210 Keyer	W1XU	Sep	109
Debco	Charger	N8RK	Jan	125
DFD Systems	RTTY System	K0DG	Feb	119
Digital Electronics	Comm. Terminal	N4DDS	Aug	99
Electric Motion Co.	Grounding Braid	KA1LR	Apr	122
Flesher Corp.	Terminal Unit	WB6CRD	Aug	106
Heath	SA-2060 Tuner	AG9V	May	139
Heath	SA-5010 Keyer	KA1LR	Jun	117
Heath	VL-1100 VHF Amp	WB8BTH	Jul	136
Heil	Mike Equalizer	KA1LR	Aug	130
Icom	IC-720A	AE1K	May	136
Icom	IC-4A Hand-Held	N8BSG	Jul	133
Icom	IC-25A Mobile Rig	KA1D	Jul	135
Icom	IC-730	KA1LR	Oct	101
Icom	290A/E 2-M Xcvr	K1XR	Dec	149
Indiana Quick Charge	Charger	N8RK	Jan	125
KB1T Radio	Contest Calendar	WB8BTH	May	137
KDK	FM-2025 Xcvr	N8RK	Feb	118
Kem-Tron Industries	KTI-20 Power Supply	AG9V	Oct	109
Kenwood	TR-2500 HT	WB5GCX	Jun	115
MFJ Enterprises	J-312 VHF Converter	KA1LR	Apr	120
MFJ Enterprises	Computer Interface	Hal1	Aug	130
Microlog	ACT-1 Terminal	KA1LR	Apr	121
Microwave Modules	Morse Trainer	AG9V	Jun	118
Multiband Antennas	Spider Antenna	W1XU	Oct	106
NCG	QRP Transceiver	KA1HY	Jun	116
NCG	HF 10/160 Xcvr	W1XU	Dec	148
Palomar Engineering	SWR/Power Meter	W1XU	Oct	111
Radio Publications	Interference Book	N8RK	Feb	119
Radio Society of G.B.	HF Antenna Book	W1XU	Dec	150
Rivendell Associates	Oscilloscope	N8RK	Aug	132
Rogo Computer Products	CW Software	KC0CE	Oct	110
Silicon Systems	DTMF Decoder	AG9V	Aug	131
Spectrum International	The Morse Talker	AG9V/1	Jan	125
Standard Communications	Portable Xcvr	WB8BTH	Apr	123
Tab Books	Packet Radio Book	KA1LR	May	138
Teltone	Tone Decoder Board	WA4TEM	Jan	121
Vani-Plate Co.	License Plate Holder	W1XU	Oct	104
Yaesu	FT-290 Transceiver	KA1LR	Jan	120
Yaesu	FT-680R	KA1LR	Mar	142

RTTY

Micro Modem	TU for Computers	WA4GKO	Sep	10
No-Frills RTTY	Surplus	WA4STO	Sep	24
Incredibly Simple RTTY	TRS-80 Interface	W0XI	Sep	28
RTTY/Tribander Marriage	Full Duty Cycle	K0ARG	Sep	32

SATELLITES

Shoot the Moon!	Visual Tracking	W9CGI	Feb	34
OSCAR Pathfinder	Apple II Program	WB6NQK	Mar	46
Watching the Weather	FAX Reception	KA9DGL	Apr	10

TECHNICAL AND THEORY

Fighting Air Pollution	Tuner Theory	W2AET	May	68
Digital Basics	Part I	K4IPV	Sep	72
Digital Basics	Part II	K4IPV	Oct	20
Digital Basics	Part III	K4IPV	Nov	46
Winning the Coax War	Feedline Theory	W9RTF	Dec	90

TEST GEAR

Build This Antennalyzer	Antenna Tester	W1BG	Feb	16
Measure Ohms with Your Calculator?	For High Ohms	Johnson	Apr	28
Poor Man's Spectrum Analyzer	Scope Add-On	WB5IPM	Aug	10
Multi-Purpose Peak Adapter	Read Meter Peaks	K9EUI	Aug	54
VUM:Volume Units Meter	Easy dB Meter	W4MLE	Aug	72
Analog Isn't Dead	Use of Meters	WB6AFN	Aug	76
Confessions of a Counter Evolutionary	Deluxe Counter	WA2FPT	Aug	100
Confessions of a Counter Evolutionary	Part II	WA2FPT	Sep	38
A Perfect "10"	10 Function Meter	WA2BHB	Nov	10
Everyman's Audio Amp.	1-Chip Amplifier	W3KBN	Nov	90
Cutting Current to Size	Current Measurement	W7CRY	Dec	100
All-American Audio Signal Generator	Variable Frequency	WA2SUT	Dec	116

TRANSMITTING

The Fun-Oscillator	QRP Vfo	WA0RBR	Feb	12
Build This Digital Vfo	Microprocessor	WA5VQK	Jun	12
Double Trouble on 50 MHz	DSB QRP	KL7GLK	Sep	58

TVRO

TVRO Signal Source	Test Gear	N1BEP	Jan	46
Satellite TV Glossary	Part II	Reed Pub.	Jan	54
Going Bird Hunting?	Sat. Central Pt. III	Gibson	Jan	60
A Dish Antenna Anyone Can Build	Parabolic	W8DJY	Feb	88
Job's Own LNA	Low Noise Amplifier	WA4CVP	Feb	92
Microwave Master	Wave Behavior	WB4APC	Feb	96
Which TVRO Antenna Is Best?	Sat. Central Pt. IV	Gibson	Mar	52
Home-Brew a TVRO Downconverter	Construction	WA4CVP	Mar	58
TVRO Q&A	Part I	WB0POP	Mar	62
TVRO Dish Selection Tactics	Sat. Central Pt. V	Gibson	Apr	54
Taylor Howard: TVRO Trailblazer	Profile	N8RK	Apr	60
TVRO Q&A	Part II	WB0POP	Apr	62
'Lite Receiver IV	Part I	WA4CVP	May	48
TVRO Sound Decoders	Sat. Central Pt. VI	Gibson	May	58
'Lite Receiver IV	Part II	WA4CVP	Jun	52
TVRO Transducer	Antenna to LNA	WA4CVP	Jun	58
The MTV Music Box	Sat. Central Pt. VII	Gibson	Jun	60
TVRO: Georgia Style	Antenna From Junk	N8RK	Jul	96
The $100 TVRO Rcvr	Sat. Cent. Pt. VIII	Gibson	Aug	60
The $100 TVRO Rcvr	Sat. Central Pt. IX	Gibson	Sep	60
TVRO Q&A	Part III	WB0POP	Nov	64

VHF AND UP

VHF Converter	2M Receiving	Edwards	Apr	68
Omni-Gain: A Collinear For 70 and 23 Cm	For ATV and FM	WA6SVT	May	64
Are You Ready For 900 MHz?	Using Microwaves	WB4LNM	Jun	74
Try the GHz Getter	Antenna	WA4WDL	Oct	50

HAM HELP

I need a manual or a copy of it for the Globe Scout model 680-A. I will gladly pay all costs.

Dennis Cornell
7835 Captain St.
Millington TN 38053

I am looking for the following: MK 731/ARC-51X, H-157/AIC, H-158/AIC, ME-57/U, USM 281E, ME-11/U, URM-120, URM-127, O-1131/GRC, URM-103, AN/AIC-25, PRC-49, PRC-90, URC-10, ARA-50, SRD-7, URD-4, OA-3633/ORC, R442/VRC, RT524/VRC, PRC-74B, RT-662/GRC, R1051/VRR, 61BT, ARC-159. I also need modules for the following: ARC-58, SG-179A, AM1528B/URC, CV465C/URC, RE-284/URC, O-655/URC, MC-286B/URC, KY-305/URC, CV-466A/URC, CV-987/GRC-110A, AM1525/URC, AM-476C/AIC-10 unpotted, CU786/TRC-75, CU749/TRC-75, C2848/TRC-75, URM-124, MK-500/U, 878L-3, GRM-21, GRM-10, CU-523/ARC-58, C-1939/ARC-58, R1149/ARC-58(v), C-1940/ARC-58, R-1283/GRC, R484/APR-14, APR-13, URT-23(v), AM-1780/VRC, H-250/U, RT834/GRC, R1123/ARC-73, C-4074/RC-73, C-3940/ARC-94, URM-205, VRM-1, and USM-223. I am also seeking any documentation on the ARC-58, TRC-75, and ARC-159, and I would like to hear from anyone using the TRC-75.

Leroy Ritta
PO Box 102
St. Marys 5042
South Australia
Australia

I need the 20-meter heterodyne oscillator coil (part no. 40-771) for my Heath SB-301 receiver.

George Savino KV2V
368 N. Monroe Ave.
Lindenhurst NY 11757

I would like a schematic for an Allied Star Roamer receiver, number 22-3993-710042-713.

Joe Hustak WA5ZNO
6821 NW 27th St.
Bethany OK 73008

I am in need of videotapes (VHS format) of Novice- and General-class theory material. I also need good audio tapes for mastering Morse Code.

Robert M. Gallery
9214 Weathervane Place
Gaithersburg MD 20879

I need a 3CV1500 tube for my Alpha Vapor amplifier.

David Ornee KA9JKQ
4615 Howard Ave.
Western Springs IL 60558

I need help correcting a severe drift problem in the lmo/vfo of my Heath SB-102. Anyone with information on this problem or who can fix it, please write.

Harold Wright K4MFN
Rt. 1 Box 259
Chancellor AL 36316

I am trying to find a 3-inch picture tube, type C6407, for a Symphonic model TPS-30 television. I would also be interested in buying the entire set if the picture tube is good.

Al Duester
179 Woods Hole Rd.
Falmouth MA 02540

I am badly in need of the manual or schematic for Navy surplus receiver R808/GRC-14, a unit of radio set AN/GRC14.

Lee A. Grunewald K5JGZ
1020 K St. NW
Miami OK 74354

I need the construction manual and schematic for a Dycomm 2-meter linear amplifier. I will pay for the original or copying costs and postage.

Marvin Rosen N3BQA
20 W. Madison St.
Baltimore MD 21201

Wanted: 40-kV, 0-200-pF vacuum variable capacitor.

Cliff Young WA2TGY
PO Box 790
Parker CO 80134